In the Abstract

Please rewrite the Abstract as follows:

A ceramic porous body ~~having plural~~ is provided, including a plurality of pores formed in a ceramic substrate at a specified porosity. A pore part [[1]] is discriminated from a non-pore part [[2]] by binarizing a cross-sectional plane image of the substrate by image analysis. When a center line [[3]] passing the central part of the pore part [[1]] is drawn, the porosity (ε (%)), a mean width (D_p (μm)) of the pore part represented by a mean value of a distance, between outlines specifying the pore part [[(1)]], perpendicular to the center line [[3]], a mean length (L (μm)) of the pore part represented by a mean value of a length of the center line [[3]] between adjacent branch points [[4]] and a length of the center line [[3]] between an end [[5]] of the center line [[3]] and the branch point [[4]], and a mean pore size (D_H (μm)) satisfy a specified ~~relation~~relationship.